GENERAL NOTES

1. THE CONTRACTOR SHALL ASSUME COMPLETE RESPONSIBILITY FOR CONTROLLING ALL SILTATION AND EROSION OF THE PROJECT AREA. THE CONTRACTOR SHALL USE WHATEVER MEANS NECESSARY TO CONTROL EROSION AND SILTATION INCLUDING, BUT NOT LIMITED TO, STAKED STRAW BALES AND/OR SILTATION FABRIC FENCES. CONTROL SHALL COMMENCE WITH GRADING AND BE MAINTAINED THROUGHOUT THE PROJECT UNTIL ACCEPTANCE OF THE WORK BY THE OWNER AND/OR THE CITY OF O'FALLON AND OR MODOT. THE CONTRACTOR'S RESPONSIBILITIES INCLUDE ALL DESIGN AND IMPLEMENTATION AS REQUIRED TO PREVENT EROSION AND THE DEPOSITING OF SILT. THE OWNER AND/OR THE CITY OF O'FALLON AND/OR MODOT MAY AT THEIR OPTION DIRECT THE CONTRACTOR IN HIS METHODS AS DEEMED FIT TO PROTECT PROPERTY AND IMPROVEMENTS. ANY DEPOSITION OF SILT OR MUD ON NEW OR EXISTING PAVEMENT SHALL BE REMOVED IMMEDIATELY. ANY DEPOSITION OF SILTS OR MUD IN NEW OR EXISTING STORM SEWERS OR SWALES SHALL BE REMOVED AFTER EACH RAIN AND AFFECTED AREAS CLEANED TO THE SATISFACTION OF THE OWNER AND/OR THE CITY OF O'FALLON AND/OR MODOT.

2. DEVELOPER MUST SUPPLY CITY CONSTRUCTION INSPECTORS WITH SOIL REPORTS PRIOR TO OR DURING SITE SOIL TESTING.

3. ALL FILL PLACED UNDER PROPOSED STORM AND SANITARY SEWER, PROPOSED ROADS, AND/OR PAVED AREAS SHALL BE COMPACTED TO 90% OF MAXIMUM DENSITY AS DETERMINED BY THE MODIFIED AASHTO T-180 COMPACTION TEST OR 95% OF MAXIMUM DENSITY AS DETERMINED BY THE STANDARD PROCTOR TEST AASHTO T-99. ALL FILL PLACED IN PROPOSED ROADS SHALL BE COMPACTED FROM THE BOTTOM OF THE FILL UP. ALL TESTS SHALL BE VERIFIED BY A SOILS ENGINEER CONCURRENT WITH GRADING AND BACKFILLING OPERATIONS. NOTE THAT THE MOISTURE CONTENT OF THE SOIL IN FILL AREAS IS TO CORRESPOND TO THE COMPACTIVE EFFORT AS DEFINED BY THE STANDARD OR MODIFIED PROCTOR TEST. OPTIMUM MOISTURE CONTENT SHALL BE DETERMINED USING THE SAME TEST THAT WAS USED FOR COMPACTION. SOIL COMPACTION CURVES SHALL BE SUBMITTED

O'FALLON.

THE DESCRETION OF THE CITY OF

TO THE CITY OF O'FALLON PRIOR TO

PLACEMENT OF FILL. PROOF ROLLING MAY

BE REQUIRED TO VERIFY SOIL STABILITY AT

4. NO SLOPES SHALL BE STEEPER THAN 3:1. ST. CHARLES COUNTY STANDARDS AND

5. ALL PAVING TO BE IN ACCORDANCE WITH

SPECIFICATIONS EXCEPT AS MODIFIED BY THE CITY OF O'FALLON ORDINANCES.

HOLD IT! CALL BEFORE YOU DIG! Phone DIG RITE

or demolition for the location of any pipes, cables, lines or mains. The Contractor shall also coordinate any disconnection required with the various utility companies and/or governmental agencies serving the site. Toll Free 800/344-7483

EXCAVATION WORK

9. ZONING

6. SIDEWALKS, CURB RAMPS, RAMPS

SHALL BE CONSTRUCTED IN

APPROVED "AMERICAN WITH

THE REQUIRED GRADES,

CONSTRUCTION MATERIALS,

THE PROJECT ENGINEER.

ZONING REQUIREMENTS

41 SPACES REQUIRED

41 SPACES PROVIDED

(2 HANDICAP SPACES)

12 CAR STACKING REQUIRED

12 CAR STACKING PROVIDED

NO LOADING SPACE REQUIRED

4 BICYCLE SPACES REQUIRED

4 BICYCLE SPACES PROVIDED

FRONT YARD - 25 FEET

SIDE YARD - O FEET

REAR YARD - 10 FEET

HEIGHT - 50 FEET MAX.

BUILDING < 5000 SQ.FT.

8. SETBACKS

7. PARKING REQUIREMENTS

AND ACCESSIBLE PARKING SPACES

ACCORDANCE WITH THE CURRENT

DISABILITIES ACT ACCESSIBILITY

GUIDELINES" (ADAAG) ALONG WITH

SPECIFICATIONS AND SIGNAGE. IF

AND THE CONTRACTOR PRIOR TO

20 SPACES + 1 PER 100 SQ.FT.

ANY CONSTRUCTION SHALL NOTIFY

ANY CONFLICT OCCURS THE ADAAG

GUIDELINES SHALL TAKE PRECEDENCE

EXISITING ZONING - "C2" GENREAL BUSINESS DISTRICT

PROPOSED ZONING - "C2" GENREAL

BUSINESS DISTRICT PROPOSED USAGE - RESTAURANT

10. AREA CALCULATIONS

LOT AREA - 38,768 SQ.FT. BUILDING - 2100 SQ.FT. (5.4%) PAVEMENT - 23,179 SQ.FT. (60%) GREENSPACE - 17,689 SQ.FT. (46%)

11. THIS SITE IS PART OF THE PIDGEON PARK WEST PLAT 2 DEVELOPMENT. DETENTION FOR THIS SITE IS BEING PROVIDED BY THE PIDGEON PARK DEVELOPEMENT.

12. LIGHTING VALUES WILL BE REVIEWED ON SITE PRIOR TO THE FINAL OCCUPANCY

13. ALL SIGN LOCATIONS AND SIZES MUST BE APPROVED SEPARATELY THROUGH THE PLANNING DIVISION.

14. ALL SIGN POST AND BACKS AND BRACKET ARMS SHALL BE PAINTED BLACK USING CARBOLINE RUSTBOND PENETRATING SEALER SG AND CARBOLINE 133HB PAINT (OR EQUIVALENT AS APPROVED BY CITY AND MODOT).

15. ALL EROSION CONTROL SYSTEMS ARE INSPECTED AND NECESSARY CORRECTIONS MADE WITHIN 24 HOURS OF ANY RAINSTORM RESULTING IN ONE-HALF INCH OF RAIN OR MORE.

UNDERGROUND.

16. ALL UTILITIES WILL BE LOCATED

17. UTILITY COMPANIES:

CITY OF O'FALLON WATER & SEWER 636-281-2858

AMEREN UE JEFF BUTLER 636-639-8311

LACLEDE GAS GARY DIRKOW 314-658-5417 CHARTER COMMUNICATIONS

MARK HOFFMAN 314-441-7737 SOUTHWESTER BELL TELEPHONE

18. GREASE TRAP TO BE PROVIDED INSIDE THE BUILDING.

JOHN HANCOCK 636-949-1301

19. HYDRAULIC CALCULATIONS SHOW THAT THERE IS ADEQUATE CAPACITY OF THE OFFSITE STORM SEWER

20. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS SPECIFIED OTHERWISE

21. ALL ROOFTOP MECHANICAL UNITS WILL BE SCREENED BY A PARAPET WALL, AND GROU ND MOUNTED UNITS WILL BE SCREENED WITH MATERIALS AND/OR LANDSCAPING.

22. UTILITIES CROSSING EXISTING STREETS OF COLLECTOR SIZE AND GREATER SHALL BE IN CONDUIT OR CASING PIPE.

23. Traffic Control to be per MUTCD and MODOT Standards.

23. REVEGETATION SCHEDULE

PERMANENT: TALL FESCUE - 30 LBS./AC. SMOOTH BROME - 20 LBS./AC. COMBINED: FESCUE @ 15 LBS./AC. AND BROME @ 10 LBS./AC.

TEMPORARY: WHEAT OR RYE - 150 LBS. /AC. (3.5 LBS. PER SQUARE OATS - 120 LBS./AC. (2.75 LBS. PER SQUARE FOOT)

20

SEEDING PERIODS: FESCUE OR BROME - MARCH 1 TO JUNE 1 AUGUST 1 TO OCTOBER 1 - MARCH 15 TO NOVEMBER - MARCH 15 TO SEPTEMBER 15

MULCH RATES: 100 LBS. PER 1,000 SQ. FT. (4,356 LBS./AC.)

FERTILIZER RATES: NITROGEN PHOSPHATE **POTOSSIUM** 600 LBS./AC. ENM*

LIME

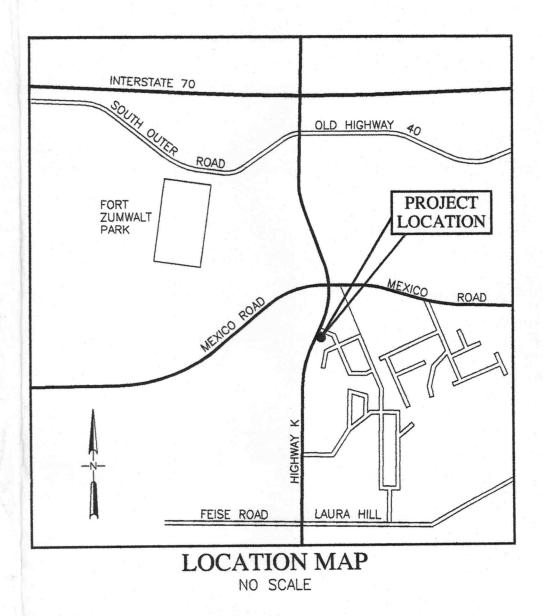
*ENM = EFFECTIVE NEUTRALIZING MATERIAL AS PER STATE EVALUATION OF QUARRIED ROCK.

30 LBS./AC.

30 LBS./AC.

30 LBS./AC.

GRADED AREAS THAT ARE TO REMAIN BARE FOR OVER TWO WEEKS SHALL BE SEEDED AND MULCHED.



KEY NOTES

1 CONCRETE CURB SEE DETAIL 13 SHEET C3.0

2 TALL CURB SEE DETAIL 12 SHEET C3.0 3 INTEGRAL CURB AND SIDEWALK SEE DETAIL 4 SHEET C3.0

4 ASPHALT PAVEMENT SEE DETAIL 1 SHEET C3.0

5 HANDICAP RAMP SEE DETAIL 2 SHEET C3.0

6 TRASH ENCLOSURE SEE DETAIL 7, 11 SHEET C3.0

7 BICYCLE RACK TO HOLD A MIN. 4 BICYCLES

8 LANDSCAPE ISLANDS

9 MODULAR BLOCK RETAINING WALL WITH FENCE SEE DETAIL 8 SHEET C3.0

10 SIGN (WILL REQUIRE SEPARATE SIGN PERMIT)

11 HANDICAP PA SHEET C3.0 HANDICAP PARKING STALLS SEE DETAILS 3 AND 8

12 MENU BOARD AND SPEAKER POST

13 BOLLARD SEE DETAIL 14 SHEET C3.0

14 LIGHT STANDARD

15 HEAVY PAVEMENT IN RIGHT OF WAY SEE DETAIL 16 SHEET C3.0

16 CONCRETE DRIVE-THRU SEE DETAIL 17 SHEET 3.0

17 PAINTED CROSSWALK

ROUTE TO OUTSIDE OF SITE - 5' WIDE SIDEWALK WITH HANDICAP ACCESS SEE DETAIL 5 SHEET 3.0 19 WATER METER WITH SHUT-OFF VALVE SEE DETAIL 15 SHEET 3.0

20 PROPOSED LOCATION OF AMEREN UE PAD MTD TRANSFORMER. CONFIRM WITH AMEREN UE DISTE TRANSFORMER. CONFIRM WITH AMEREN UE DISTRICT ENGINEER.

21 PROPOSED WHEEL STOP SEE DETAIL 18 SHEET 3.



DEVELOPER

D F RESTAURANTS 16647 CHESTERFIELD GROVE ROAD CHESTERFIELD, MISSOURI 63005

PROPERTY OWNER

PACE PROPERTIES 1401 S. BRENTWOOD BLVD. ST. LOUIS, MO 63144 PHONE: (314) 968-9898

FLOOD PLAIN INFORMATION

THE SUBJECT PARCEL REFERENCED ABOVE IS SHOWN ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 29183C0237 E. AUGUST 2, 1996. NO PORTION OF THE SUBJECT PROPERTY FALLS WITHIN THE 100 YEAR FLOOD PLAIN.

BENCHMARK DATUM

MISSOURI STATE HIGHWAY DATUM (USGS-NGVD) "SQ" ON SOUTHEAST CORNER OF CONCRETE HEADWALL 62' LEFT OF STATION 34+95 ON MISSOURI STATE HIGHWAY "K" ELEVATION = 510.64

ALLON

0,4 OF #5

SHEET _____ OF ____ 4___ Copyright © 2003 Kuhlmann Design Group, Inc. All rights reserved.

File

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for any part or parts of the architectural or

VE-25121

DATE

CONTRACT NO.

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03/22/05

PLAN

PROJECT NO.

040143

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Undergound Cable

800-DIG-RITE

Contractor to contact Utilities prior to any excavation

FIBER OPTICS PRESEN CALL MODOT (314-340-4100) FOR UTILITY LOCATES IN R.O.W. PRÍOR TO